



## PRODUCT

### Hiromaster C-510 (HM C-510)

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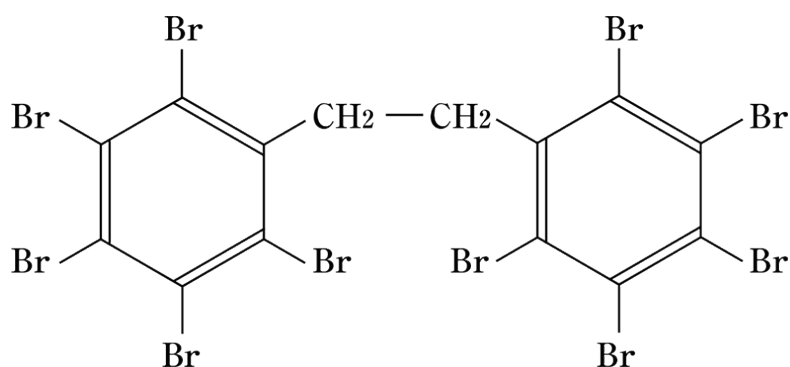
Hiromaster C-510 is flame retardant masterbatch formulated with high bromine content flame retardant (FCP-801) and  $Sb_2O_3$  effectively. Available to enhance flame retarding effect.



## COMPOSITION

Ethylene bis(pentabromobenzene)/  $Sb_2O_3$  80%  
LDPE 20%

## CHEMICAL STRUCTURE (FCP-801)



## PROPERTIES

Appearance White Pellet  
Specific Gravity 2.0 ~ 2.3 g/ml  
Volatiles  $\leq 0.3\%$



## PRODUCT

**Hiromaster C-510 (HM C-510)**

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### APPLICATION

Polyethylene, Polypropylene, polystyrene, ABS  
Polyamide, Polycarbonate, Polyester, epoxy, etc.

### PACKAGE

25kg net paper bag

### FORMULATION

|              |      |      |      |      |
|--------------|------|------|------|------|
| LDPE         | 100  | 100  | 100  | 100  |
| C-510        | 0    | 10   | 20   | 30   |
| Oxygen Index | 19.0 | 26,5 | 29.5 | 30.0 |
| UL94 1.5mm   | HB   | V2   | V2   | V2   |